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Sheet 1 of 1

(REV. 8-83) PATENT & TRADEMARK OFFICE		rce ICE	ATTY DOCKET NO. 117918		APPLICATION NO. 10/724,186			
n	NFORMA	TION DISCLOSURE STATEMENT				1		
(Use several sheets if necessary)				APPLICANT(S) Tohru HAYASHI				
				FILING DATE December 1, 2003				
		U.	S. PATI	L	UMENTS	<u></u>		
EXAMINI INITIAL		DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS
/[/	1	20020043809	04/1	8/2002	Vismara			
	2	5,366,181	11/2	2/1994	Hansen		 	
	3	6,427,945 B1	08/0	6/2002	Bansemir			
	4	5,547,148	08/2	0/1996	Del Monte et al.			
	5	5,542,626	08/0	6/1996	Beuck et al.			~
	6	5,451,015,	09/1	9/1995	Cronkhite et al. CIFe	\mathcal{J}	892	
23/5	7	5,069,318	12/0	3/1991	Kulesha et al.	<u> </u>	0 10	,
	8	5,024,399	06/1	8/1991	Barquet et al.			
	9	5,746,537	05/0	5/1998	Kellas et al.			<u> </u>
	10	4,593,870	06/1	0/1986	Cronkhite et al.			
	-11	4,531,695	07/3	0/1985	Swinfield			
	12	4,336,868	06/29	9/1982	Wilson et al.			
	13	3,997,133	12/14	1/1976	Fagan			
	14	3,664,463	05/23	3/1972	Kuethe			
		15FORE	IGN PA	TENT DO	OCUMENTS	1		
0 _		DOCUMENT NUMBER	D	ATE	COUNTRY		CLASS	SUB CLASS
//)	15	JP A 2000-192432 w/abst & trans.	07/11	/2000	Japan			
	16	JP A 2001-153169 w/abst & trans.	06/08	/2001	Japan			
	17	JP A 2002-286066 w/abst & trans.	10/03	/2002	Japan			
	18	JP A 2002-036413 w/abst & trans.	02/05	/2002	Japan	\neg		
	19	DE 44 25 829 C1 w/abst.	10/12	/1995	Germany			
- A		OTHER DOCUMENTS (Inc	luding	Author, T	itle, Date, Pertinent Pages, etc.)		<u></u>	
1/	20							
EXAMINER			Sold Services	>	- DATE CO	NSIDEI	RED 1	00
Examiner:	Initial if conforma	citation considered, whether or not ci ince and not considered. Include copy o	tation i	s in confo	ormance with M.P.E.P. 609; draw I ext communication to applicant.	ine thro	ough citation	n if not in

Date: March 2, 2004

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Form PTO-1449 US Dept. of Cartings (REV. 8-83) PATENT & TRADEMARK OFFICE			TOE 117918	DOCKET NO.	APPLICATION NO. 10/724,186		
INFO	DRMA	TION DISCLOSURE STATEMENT					
	(Us	e several sheets if necessary)		· · · · · · · · · · · · · · · · · · ·			
	(42		Tohru I	APPLICANT(S) Tohru HAYASHI			
			FILING Decemi	DATE per 1, 2003			
	_,	Į.	S. PATENT DOC	UMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME .	CLASS CLASS		
	1.	2002(043809	04/18/2002	Vismara			
	2	5,366, 81	11/22/1994	Hansen			
	3	6,427, 4 5 B1	08/06/2002	Bansemir			
	4	5,547, 48	08/20/1996	Del Monte et al.			
	5	5,542,526	08/06/1996	Beuck et al.			
	6	5,451,015	09/19/1995	Cronkhite et al.			
,	7	5,069 318	12/03/1991	Kulesha et al.			
	8	5,024,399	06/18/1991	Barquet et al.			
	9	5,745,537	05/05/1998	Kel as et al.			
	10	4,593,870	06/10/1986	Crockhite et al.			
	11	4,581,695	07/30/1985	Swinfield			
	12	4,336,868	06/29/1982	Wi son et al.			
·	13	3,997,133	12/14/1976	Fagan			
	14	3,654,463	05/23/1972	Kuethe			
ISFOREIC			EIGN PATENT D	OCUMENTS			
·		DOCUMENT NUMBER	DATE	COUNTRY	CLASS CLASS		
	15	JP A 2000-192432 w/abst & trans.	Ó7/11/2000	Japan			
<u>.</u>	16	JP A 2001-153169 w/abst & trans.	06/08/2001	Japan			
	17	JP A 2002-286066 w/abst & trans.	10/03/2002	Japan			
	18	JP A 2002-0364 3 w/abst & trans.	02/05/2002	Japan			
	19	DE 44 25 829 C w/abst.	10/12/1995	Germany			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	20	Richard L. BOIT NOTT et al., "Full-t US Army Research Laboratory, Vehi	Scale Crash Test o cle Technology D	f the Sikorsky Advanced Composite rectorate, MRJ Technology Solution	Airframe Program Helicopter" s, Fairfax, VA		
EXAMINER			Barlo	DATE CO	ONSIDERED /		
Examiner: In	itial if nforma	citation considered, whether or not once and not considered. Include copy	citation is in cont	formance with M.P.E.P. 609; draw	line through citation if not in		

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